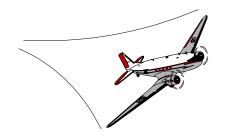
SPECIAL AIRWORTHINESS INFORMATION BULLETIN

Aircraft Certification Service Washington, DC





U.S. Department of Transportation

Federal Aviation Administration

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This is information only. Recommendations are not mandatory.

Introduction

This Special Airworthiness Information Bulletin (SAIB) alerts you, an owner or operator of **Moravan Z-242L aircraft**, that Moravan-Aeroplanes, Inc. has issued Mandatory Service Bulletin (SB) No. Z 242L/42a, dated October 7, 2002. The Service Bulletin alerts owners and operators of a procedure to inspect and correct, as necessary, the aircraft oil system on all Z-242L aircraft.

The possibility exists that the aircraft oil system's adhesive joint of the tube in the "Tee" assembly, Part Number (P/N) L 242.7100-06.00 or L 242.7600-06.00, and in the "Elbow" assembly, P/N L 242.7100-05.00, can become loose. A loose tube can obstruct oil flow in the engine, which can lead to stoppage of the engine.

The corrective action of the Z 242L/42a mandatory service bulletin is as follows:

- Check the adhesive joints in the "Tee" and "Elbow" assemblies of the aircraft oil system;
- Bond the appurtenant tube if found loose;
- Perform regular annual inspections of these adhesive joints;
- Exchange the Maintenance Manual (MM) (Doc. No. 003.022.1-English Version) primary pages for the pages that are enclosed with Mandatory SB Z 242L/42a.

Background

The Airworthiness Authority of the Czech Republic (CAA-CZ) has issued Airworthiness Directive (AD) No. CAA-AD-098/2002, dated October 24, 2002 covering these inspections and corrections of the oil systems on all Z-242L aircraft within the Czech Republic. The actions of the CAA-CZ AD were to be done by November 28, 2002, which is the effective date of the CAA-CZ issued AD.

Recommendation

We recommend that you accomplish the actions of Moravan Mandatory Bulletin No. Z 242L/42, dated October 7, 2002 as soon as possible.

For Further Information Contact

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Copies of Moravan Mandatory Service Bulletin Z 242L/34a Z 143L/21a Z 142C/16a can be obtained from: Moravan-Aeroplanes, Inc., ZLIN Service, 765 81 Otrokovice, Czech Republic; telephone: +420/67/767 3940; fax: +420/67/792 2103.